



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	MAIL STOP ISSUE FEE
JURGEN BAER, et al.)	Confirmation No.: 7895
Application No.: 09/874,113)	
Filed: June 6, 2001)	
For: TURBO GENERATOR WITH A ROTOR)	
WITH DIRECT GAS COOLING)	

PAYMENT OF ISSUE FEE AND PUBLICATION FEE
AND AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT FOR ANY DEFICIENCY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

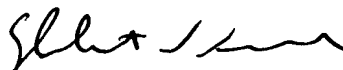
A check for the required Issue Fee and Publication Fee in the above-identified application is enclosed. If the check has become separated from this paper, or if the amount of the check is incorrect, the Director is hereby authorized to charge any fees under 37 C.F.R. §§ 1.18, 1.19, and 1.21 that may be required by the attached Issue Fee Transmittal Form or in connection with the publication of this application, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: August 20, 2003

By: _____


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Patent
Attorney's Docket No. 033275-226

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In re Patent Application of

Jurgen BAER et al.

Application No.: 09/874,113

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For: TURBO GENERATOR WITH A
ROTOR WITH DIRECT GAS
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) Group Art Unit: 3746
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) Examiner: J. Aguirrechea
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) Confirmation No.: 7895
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COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Examiner's statement of reasons for allowance mailed with a Notice of Allowability on May 21, 2003, Applicants respectfully submit the following comments on the statement of reasons for allowance:

Applicants submit that Independent Claim 1, and hence all dependent Claims 2-13, are patentable over the prior art because the prior art does not disclose or suggest the novel combination of features recited in Claim 1. In particular, although the statement of reasons for allowance correctly states that the prior art does not disclose or suggest a turbo generator comprising a rotor with direct gas cooling having a rotor winding covered by an annular cap plate, Applicants' claimed novel combination of features, as set forth in Claim 1, only requires the rotor winding to be covered on front sides by an annular cap plate. Furthermore, the statement of reasons for allowance states that the "curved" sections of the end spacer plates project into the ring gap. Applicants' claimed novel combination of features, as set forth in Claim 1, only requires sections of the end spacer plates to project into the ring gap. The sections of the end spacer plates are shaped to avoid separations of the cooling gas stream flowing into the ring gap past the sections. Accordingly, Applicants respectfully submit that the novel combination of features actually recited in independent Claim 1 distinguish the claims over the prior art.

Respectfully submitted,

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